

EPICS Collaboration Meeting

Tuesday, September 20, 2016

EPICS Collaboration Meeting - Conference Center (9:20 AM - 10:30 AM)

time	[id] title	presenter
9:20 AM	[M6] Logistics	WHITE, Karen
9:30 AM	[M10] Welcome	Dr JONES, Kevin
9:50 AM	[M12] ITER & CODAC Core System - Status Update	WALLANDER, Anders
10:10 AM	[M4] THE TURN-KEY CONTROL SYSTEM FOR THE ELI-NP GAMMA BEAM SYSTEM	SABJAN, Rok

EPICS Collaboration Meeting - Conference Center (11:00 AM - 12:00 PM)

time	[id] title	presenter
11:00 AM	[M6] Status and development in the Integrated Control System project at ESS	CARLING, Henrik
11:15 AM	[M1] ESS Controls hardware plans and status	KORHONEN, Timo
11:30 AM	[M7] Time Correlated Data Acquisition (DAQ) for the APS Upgrade	JOHNSON, Andrew
11:45 AM	[M8] Pandabox: a new open hardware platform for on the fly data acquisition	HERON, Mark

EPICS Collaboration Meeting: EPICS Collaboration Meeting - Conference Center (1:20 PM - 2:55 PM)

time	[id] title	presenter
1:20 PM	[M7] Beam Diagnostics and Timing Integration at FRIB	DAVIDSAVER, Michael
1:35 PM	[M9] AreaDetector Status and Updates	RIVERS, Mark
1:55 PM	[M6] Drinking from the firehose: the ADEiger driver	MARTINS, Bruno
2:10 PM	[M3] AreaDetector use and developments at Diamond	MERCADO, Ronaldo
2:25 PM	[M6] Update on ADnED - Visualizing neutron event data in areaDetector	PEARSON, Matt
2:40 PM	[M4] Performance of neutron detector diagnostic tools	VODOPIVEC, Klemen

EPICS Collaboration Meeting: EPICS Collaboration Meeting - Conference Center (3:20 PM - 5:15 PM)

time	[id] title	presenter
3:20 PM	[M1] Service-layer IOCs and their implementation in Python	VACALIUC, Bogdan
3:35 PM	[M8] Using StreamDevice to Connect Network Attached Devices to EPICS-View from an EPICS Beginner	Mr MCCULLOUGH, William
3:45 PM	[M] IvPortDriver - a platform independent interface between LabVIEW software and EPICS device support	BAILY, Scott
4:00 PM	[M5] ADStream	HILL, Bruce
4:15 PM	[M9] An ATCA Based Accelerator Controls & RF Detector Platform	HERBST, Ryan

4:30 PM	[24] Further uses of fast orbit feedback controllers	FURSEMAN, Matthew
4:45 PM	[27] JLab Hall B Controls Infrastructure and IT Integration	MOORE, Wesley
5:00 PM	[40] IPython Command Line Interface to EPICS IOCs	LENTZ, Zachary

Wednesday, September 21, 2016

EPICS Collaboration Meeting - Conference Center (9:00 AM - 9:40 AM)

time	[id] title	presenter
9:00 AM	[M2] Easiest Alert System Ever (EASE)	WALLACE, Alex
9:20 AM	[M6] EPICS based remote control system for ECR-IS & LEBT in SCL Demo at RISP	Dr CHOI, Suk

EPICS Collaboration Meeting - Conference Center (3:20 PM - 5:05 PM)

time	[id] title	presenter
3:20 PM	[M7] From ASKAP-12 to ASKAP-36 and Beyond	HASKINS, Craig
3:40 PM	[M3] Beckhoff PLC Interfaces	WALLACE, Alex
3:50 PM	[M0] EPICS Support for OPC UA	LANGE, Ralph
4:00 PM	[M4] EPICS Device/Driver for RTP Hardware	LEE, Sangil
4:15 PM	[M3] Applications of Lua-based Embedded Scripting within EPICS at LANSCE	HILL, Jeffrey
4:30 PM	[M2] Steps and motors in EPICS: how to interface modern motion controllers	Mr BOGERSHAUSEN, Torsten
4:45 PM	[M9] Kegnote Address: EPICS, Brewing, and the Maker Ecosystem	PIERCE, Ryan

Thursday, September 22, 2016

EPICS Collaboration Meeting - Conference Center (9:00 AM - 10:40 AM)

time	[id] title	presenter
9:00 AM	M00 A second life for NSLS1 beamlines: CMS, a new beamline from refurbished NSLS1 components	IVASHKEVYCH, Oksana
9:20 AM	M47 Development of ISOL Off-line Test Facility Control & Safety System at RISP	Mr KIM, Yong-Hak
9:40 AM	M05 CS-Studio Collaboration Status	BERRYMAN, Eric
9:50 AM	M34 CS-Studio at NSLS2	SHROFF, Kunal
10:00 AM	M10 Current uses of CS-Studio at Diamond Light Source	FURSEMAN, Matthew
10:20 AM	M51 Instrument Control System Interface: Experimenting the UX Way	YAO, Marie

EPICS Collaboration Meeting - Conference Center (11:00 AM - 12:00 PM)

time	[id] title	presenter
11:00 AM	M17 Display Builder Update	KASEMIR, Kay
11:20 AM	M51 MQTT Support for CS Studio	GRODOWITZ, Megan
11:40 AM	M30 webopi - CSS for the web	Mr VODOPIVEC, Klemen

EPICS Collaboration Meeting - Conference Center (1:20 PM - 3:00 PM)

time	[id] title	presenter
1:20 PM	M11 Realtime display of EPICS data with HTML5 and Websockets	HANKS, Jonathan
1:40 PM	M45 PyDM: A Python alternative to EDM	RENDAHL, Theodore
2:00 PM	M14 Future of edm	SINCLAIR, john
2:10 PM	M18 CS-Studio and ESS continuous delivery process	ROSATI, Claudio
2:30 PM	M20 The CI Setup for EPICS Base	LANGE, Ralph
2:50 PM	M38 EPICS Packaging for Debian Linux	DAVIDSAVER, Michael

EPICS Collaboration Meeting - Conference Center (3:20 PM - 5:05 PM)

time	[id] title	presenter
3:20 PM	M09 ESS Experience with Ion Source and LEBT control system development and commissioning	LEVCHENKO, Nikolay
3:40 PM	M36 Open Source FPGAs, really	DAVIDSAVER, Michael
3:50 PM	M33 Automatic Formal Verification for EPICS	JACKY, Jonathan
4:10 PM	M28 How to build an EPICS database from a Microsoft Excel spreadsheet.	STEVENS, James
4:25 PM	M45 Migrating EPICS version history to git at SLAC	HILL, Bruce
4:45 PM	M23 Signal Archiving System Setup and Test for SRF Test Facility	Mr NAM, Seung Hee